Please type a plus sign (+) inside this box	<b>+</b>	
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PTO/SB/21 (12-97)
Approved for use through 9/30/00. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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	Application Number	08/904,594
TRANSMITTAL	Filing Date	August 1, 1997
FORM	First Named Inventor	Jessup, P. J.
(to be used for all correspondence after initial filing)	Group Art Unit	1106
	Examiner Name	Helane Myers
Total Number of Pages in This Submission	Attorney Docket Number	0590112

		Examiner Name	Helane Myers
Total Number of Pages in This Subm	ission	Attorney Docket Number	0590112
	ENCLOS	SURES (check all that app	oly)
Fee Transmittal Form		nent Papers Application)	After Allowance Communication to Group
Fee Attached	Drawing	ı(s)	Appeal Communication to Board of Appeals and Interferences
Amendment / Response		ng-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
After Final	Petition and Acc	Routing Slip (PTO/SB/69) companying Petition	Proprietary Information
Affidavits/declaration(s)	To Conv Provisio	vert a nal Application	Status Letter
Extension of Time Request	Change Address	of Attorney, Revocation of Correspondence	Additional Enclosure(s) (please identify below):
Express Abandonment Request	X Termina	ll Disclaimer	
X Information Disclosure Statement	H	ntity Statement	SS 25
Certified Copy of Priority Document(s)		t for Refund	<u> </u>
Response to Missing Parts/ Incomplete Application	Remarks	,	
Response to Missing Parts under 37 CFR 1.52 or 1.53			
SIGNATU	RE OF APPLI	CANT, ATTORNEY, OR A	AGENT
Firm or Individual name  Gregory F. Wirzbicki			
Signature			
Date March 19,	1998	7	11
CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:			
Typed or printed name			
Signature		Date	

PTO/SB/17 (2/98)
Approved for use through 9/30/2000. OMB 0651-0032
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	Complete if Known	
FEE TRANSMITTAL	Application Number	08/904,594
Patent fees are subject to annual revision on October 1.  These are the fees effective October 1, 1997.  Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.	Filing Date	August 1, 1997
	First Named Inventor	Jessup, P. J.
	Examiner Name	Helane Myers
See 37 C.F.R. §§ 1.27 and 1.28.	Group / Art Unit	1106
TOTAL AMOUNT OF PAYMENT (\$) 7046	Attorney Docket No.	0590112

	METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)		
	1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	3. ADDITIONAL FEES Large Entity Small Entity Fee	Fee Paid	
	Deposit Account 21-0175 Number	Code (\$) Code (\$)  105 130 205 65 Surcharge - late filing fee or oath	1	
	Deposit Account Name Of California	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.		
	Charge Any Additional Charge the Issue Fee Set in	139 130 139 130 Non-English specification		
	Fee Required Under 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance	147 2,520 147 2,520 For filing a request for reexamination		
	a CD Barrant Franciscode	112 920* 112 920* Requesting publication of SIR prior to Examiner action		
	2. Payment Enclosed:  Check Money Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action		
	FEE CALCULATION	115 110 215 55 Extension for reply within first month		
		116 400 216 200 Extension for reply within second month		
	1. BASIC FILING FEE	117 950 217 475 Extension for reply within third month		
	Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	118 1,510 218 755 Extension for reply within fourth month		
	Code (\$) Code (\$)	128 2,060 228 1,030 Extension for reply within fifth month	·	
-	101 790 201 395 Utility filing fee	119 310 219 155 Notice of Appeal		
	106 330 206 165 Design filing fee	120 310 220 155 Filing a brief in support of an appeal		
	107 540 207 270 Plant filing fee	121 270 221 135 Request for oral hearing		
	108 790 208 395 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding		
	114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive - unavoidable		
	SUBTOTAL (1) (\$)	141 1,320 241 660 Petition to revive - unintentional		
	2. EXTRA CLAIM FEES	142 1,320 242 660 Utility issue fee (or reissue)		
	Fee from Extra Claims below Fee Paid	143 450 243 225 Design issue fee		
	Total Claims 2% -20" = 266 x 22 = 5852	144 670 244 335 Plant issue fee	<del></del>	
	Independent 10 - 3** = 7 × 82 = 574	122 130 122 130 Petitions to the Commissioner	•	
	Multiple Dependent 270 = 270	123 50 123 50 Petitions related to provisional applications		
04/08/199		126 (240) 126 240 Submission of Information Disclosure Stmt		
01 FC:103 12 FC:102 13 FC:126	Large 長角野泉 条所利用Entity Fee Rep4 所得口上Fee Fee Description Code (第40)的CH(\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	240	
4 FC:148	103 440. គ្រី3 ក្សា 1 Claims in excess of 20	146 790 246 395 Filing a submission after final rejection		
5 FC:104	102 <b>870。00</b> 2[#41 Independent claims in excess of 3	(37 CFR 1.129(a)) 149 790 249 395 For each additional invention to be		
	104 270 204 135 Multiple dependent claim, if not paid	examined (37 CFR 1.129(b))		
	109 82 209 41 ** Reissue independent claims over original patent	Other fee (specify) Terminal Disclaimer	110	
	110 22 210 11 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)		
	SUBTOTAL (2) (\$) 6696	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 3	50	
í	SUBMITTED BY	Complete (if applica	ible)	
	Typed or			

Reg. Number 27,606 Printed Name Deposit Account 21-0175 Date Signature User ID

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.